

**REMARKS**

Claims 1-3, 5, 7, 9, and 11 have been amended and new claims 12-21 have been added to further define the invention, and claims 4 and 8 have been canceled. Accordingly, claims 1-3, 5-7, and 9-21 are pending.

Applicant respectfully asserts that support for amended claims 1-3, 5, 7, 9, and 11, as well as new claims 12-21, may be found, for example, in original claims 1-11 and FIGs. 1-5. In addition, Applicant respectfully asserts that amendments to claims 1-3, 5, 7, 9, and 11 have been explicitly suggested/required by the Examiner. Accordingly, Applicant respectfully asserts that amended claims 1-3, 5, 7, 9, and 11, as well as new claims 12-21, do not introduce new matter.

**Claim Rejection Under 35 U.S.C. §112**

On page 2 of the Office Action, claim 2 stands rejected under 35 U.S.C. §112, second paragraph, as allegedly being indefinite. Accordingly, Applicant has amended claim 2 in accordance with the Examiner's suggestion. Thus, Applicant respectfully asserts that claim 2 complies with the requirements under 35 U.S.C. §112, second paragraph, and respectfully requests that this rejection be withdrawn.

**Claim Objections**

On pages 2 to 3 of the Office Action, claims 1, 3, 4, 7, 8, and 11 are objected to for minor informalities. Accordingly, Applicant has amended the claims in accordance with the Examiner's comments. However, with regard to the instruction to "subsequently replacing the instances of 'conducting wire' with -antenna formed from conducting wire-," Applicant respectfully disagrees. Specifically, Applicant respectfully asserts that steps recited by independent claim 1 include forming an antenna from conducting wire, whereby steps are recited that manipulate the conducting wire to form the antenna. Accordingly, Applicant has refrained from simply replacing every instance of the phrase "conducting wire" with the phrase "antenna formed from conducting wire," as directed by the Examiner.

Applicant has taken specific precautions to amend each of the pending claims to incorporate the Examiner's suggestions and directions, as provided on pages 2 to 3 and on pages 6 to 8 of the Office Action. Accordingly, Applicant respectfully asserts that each of the pending claims conform to the language suggested by the Examiner. Thus, Applicant respectfully requests that the claim objections be withdrawn.

**Claim Rejections Under 35 U.S.C. §103 (a)**

On pages 3 to 6 of the Office Action, claims 1-3, 5, 6, 9, and 10 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Halope (US 2003/0052177), Mundigl et al. (US 5,809,633), Finn et al. (US 6,088,230), and Strache (US 7,151,495). Without acquiescing to the Office Action's position that claims 1-3, 5, 6, 9, and 10 are *prima facie* obvious in view of the applied prior art, but for purposes of advancing prosecution of the present application, Applicant has amended claims 1, 3, 7, and 11 to incorporate the allowable subject matter, as indicated in the Office Action. Accordingly, Applicant respectfully asserts that the present claim amendments render these prior art rejections moot. Specifically, Applicant respectfully asserts that pending claims 1-3, 5-7, and 9-11 are now in immediate condition for allowance.

**New Claims**

As remarked at pages 6 to 8 of the Office Action, Applicant has amended the pending claims 1-3, 5-7, and 9-11 and now presents new claims 12-21 that incorporate features of the disclosed invention. Accordingly, the currently presented claims are believed to address the concerns of the Examiner with regard to scope and clarity. Thus, Applicant

respectfully asserts that each of pending claims 1-3, 5-7, and 9-21 are in immediate condition for allowance.

This Response is believed to be fully responsive and to place the application in condition for allowance. Entry of the Amendment, and an early and favorable action on the merits is earnestly requested. Applicant respectfully requests that a timely Notice of Allowance be issued in this application.

Should the Examiner believe that any matters need to be resolved in the present application, the Examiner is respectfully requested to contact Applicant's undersigned representative at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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